Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 15 Aug 2022 until 23:59 on Tuesday 16 Aug 2022

Forecast Issued on Monday 15 Aug 2022 at 02:36 by Met Office Aberdeen

Confidence: Medium or low for details of forecast, especially for showers and risk of thunderstorms, High for more settled conditions later on Tuesday and Wednesday.

Headline for Monday 15 Aug 2022: Showers or longer periods of rain, but drier in far north.

Mountain weather hazards on Monday 15 Aug 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain showers	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
20%	30%	40%	50%	50%	50%

Forecast for Monday 15 Aug 2022

Weather: During the morning low cloud will develop widely pushing down from the north, mist and fog around the coastal ranges and some inversions will form. Showers will turn more frequent through the day, merging into longer periods of rain at times, bringing the risk of thunderstorms for peaks towards the Great Glen, but a lot of the more northern ranges will remain dry. Freshening northerly winds too making it feel cooler than of late.

Chance of cloud-free hill tops above 800m: 60% falling to 30%. Lower cloud developing widely by late morning.

Low cloud and visibility: Broken or extensive areas of low cloud around Northern hills, cloud layers above 400m are likely for most ranges, perhaps more scattered above 600m further south and west towards Knoydart and Glen Sheil and some lower tops clear here. General visibility will be moderate or good in the morning but during showers and heavy rain in the afternoon it will be poor and in any thunderstorms, visibility may reduce below 1000m at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 15 Aug 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/11 E	9/13 E	9/12 NE	9/13 N	10/14 N	11/16 N	12/16 N
900	9/12 E	10/15 E	8/11 NE	9/13 N	10/13 N	11/15 N	11/16 N
600	6/8 NE	5/9 NE	6/9 NE	9/14 N	9/13 N	10/14 N	10/15 N
300	6/13 NE	7/12 E	5/10 NE	7/13 N	7/13 N	7/14 N	7/15 N
Glen	4/8 NE	3/6 N	5/9 N	9/15 N	11/18 N	11/19 N	11/20 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	10/8	10/8	10/8	10/8	10/7	9/6	8/5
900	10/8	11/8	11/9	11/9	10/8	9/7	9/6
600	12/11	12/12	13/12	12/11	12/10	11/9	10/8
300	13/13	14/14	15/15	14/13	13/12	12/11	12/10
Glen	15/15	16/16	17/17	16/15	15/14	14/13	14/12
Freezing Level*	2600m	2700m	2700m	2700m	2700m	2700m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling a lot cooler than lately, freshening northerly winds later.

Forecast for Tuesday 16 Aug 2022
Weather: Further rain and showers expected early on Tuesday but these will move away east leaving some light and patchy rain through the morning period. Generally becoming drier and brighter through the afternoon and evening with the best conditions further south and west.

Maximum wind: Northeasterly 25 gust 35mph.

Chance of cloud-free hill tops above 800m: In the north 30%, in the southwest 50% improving to 80%.

Low cloud and visibility: Extensive low cloud in the morning for northern ranges, probably above 3-400m, the cloud will thin and break at lower levels as the day progresses and further west some of the tops will clear of cloud during the afternoon, visibility will be poor in the morning for northern ranges in rain and drizzle, improving slightly further south and west.

Temperature: **Glens:** Plus 10 rising to 15Celsius.
At 800m: Plus 7 Celsius.
Freezing level: Above summits.

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